

Street Address: 20608 Madrona Avenue		TS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Name of conveying party(les): Masalo Otsuka; Ramaswamy Devarajan; Sanjay Name: Panasonic Disc Services Corporation	To the Honorable Commissioner of Patents and Trademarks. Pl	ease record the attached original documents or copy thereof.
Massato Otsuka; Ramaswamy Devarajan; Sanjay Kulkarni Additional name(s) of conveying party(ies) attached? Nature of Conveyance: Street Address: 20608 Madrona Avenue		
Additional name(s) of conveying party(les) attached? No Yes Street Address: 20608 Madrona Avenue		
Street Address: 20608 Madrona Avenue		Name: Panasonic Disc Services Corporation
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Country: Additional name(s)& address(es) attached? No Yes	MNA L'IVes	Internal Address:
Security Agreement □ Change of Name □ Other Execution Date: 1.1/13/20011 Additional name(s)& address(es) attached? ⊠ No □ Yes 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 11/13/2 A. Patent Application No.(s) 09/939,421 Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any siteched copy is a true copy of the original document of the application is: 11/13/2 Lagra L. Fountain Name of Person Signing City: Torratice. State: CA ZIP: 91504 Country: Additional name(s)& address(es) attached? ⊠ No □ Yes Additional name(s)& address(es) attached? ⊠ No □ Yes 11/13/2 B. Patent No.(s) 6. Total number of applications and patents involved: □ Authorized to be charged to deposit account of the charged to deposit account of the page if paying by deposit account of the best of my knowledge and belief, the foregoing is true and correct and any siteched copy is a true copy of the original document of the page if paying by deposit account o		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 11/13/2 A. Patent Application No.(s) B. Patent No.(s) 09/939,421 Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document of the application is: 11/13/2 A. Patent No.(s) B. Patent No.(s) 6. Total number of applications and patents involved: 6. Total number of applications and patents involved: 6. Total Fee (37 CFR 3.41)\$ 40.00 Canal Company of the charged to deposit account of the charged to deposit account of the page if paying by deposit account of the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document of the page if paying by deposit account of the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document of the page if paying by deposit account of the page if paying by de	Security Agreement Change of Name	City: Torrance State: CA ZIP: 90503
It this document is being filed together with a new application, the execution date of the application is: 11/13/2	Execution Date: 11/13/2001	Additional name(s)& address(es) attached? 🗵 No 🔲 Yes
Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document of the page of the page of the page of the page of the original document of the page of the page of the page of the original document of the page of the original document of the page of the page of the original document of the page	If this document is being filed together with a new applica	
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Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address:	Additional nu	mbers attached?
Internal Address: Enclosed	5. Name and address of party to whom correspondence concerning document should be mailed:	
Internal Address:	Name: Blakely, Sokoloff, Taylor & Zafman LLP	· •
State: CA ZIP: 90025 8. Deposit Account Number: 02-2666 02-2666	Internal Address:	
State: CA ZIP: 90025 8. Deposit Account Number: 02-2666 02-2666	Street Address: 12400 Wilshire Boulevard	
City: Los Angeles State: CA ZIP: 90025 (Attach duplicate copy of this page if paying by deposit according to the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document of the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. City: Los Angeles		8. Deposit Account Number:
QAttach duplicate copy of this page if paying by deposit accounts. DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. George L. Fountain November 14, 20 Name of Person Signing Signature Date	014 T 4 1 04 710 000	02-2666
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original doc George L. Fountain Name of Person Signing November 14, 20	City: Los Angeles State: CA ZIP: 900	(Attach duplicate copy of this page if paying by deposit account)
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	9. Statement and signature. To the best of my knowledge and belief, the foregoing is true To the best of my knowledge and belief, the foregoing is true.	e and correct and any attached copy is a true copy of the original document
Total number of pages including cover sheet, attachments, and document: 3	Training of the state of the st	

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Docket No. 5266P004X

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Technology Center 2600

Auomey's Docket No.: 5266P004X

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or any original, first, and joint inventor (if plural names are listed below) of the subject maner which is claimed and for which a patent is sought on the invention entitled

METHOD OF CONTROLLING THE OPERATIONS MODE OF AN OPTICAL DISC PLAYER BETWEEN A VIDEO PLAYBACK MODE AND A USER AGENT MODE

the specification of which	is artached hereto. Was filed onAugu United States Application N or PCT International Applic and was amended on		/939,421	RECEIVED
		(if applicable)		APR 1 2 2002
claim(s), as amended by a invention was ever known described in any printed p application, that the same this application, and that t	eviewed and understand the content by amendment referred to above. I or used in the United States of Am- ablication in any country before my was not in public use or on sale in the invention has not been patented of lication in any country foreign to the s or assigns more than twelve mont prior to this application.	erica before my invention ther invention thereof or more than the United States of America no or made the subject of an inven-	eof, or patented or n one year prior to this note than one year prior to ntor's certificate issued an application filed by me	Technology Center 2600
I acknowledge the duty to Code of Federal Regulati I hereby claim foreign pr	disclose all information known to	d States Code, Section 119(a)-	(d), of any foreign vany foreign application for	•
Prior Foreign Applicatio	u(3):			
APPLICATION NUMBER	COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119 No Yes	
			□No □Yes	_
·-·			□ No □ Yes	ل
I hereby claim the benef	it under Title 35, United States Cod	le, Section 119(e) of any Unite	ed States	

Docket No. 5266P004X

provisional application(s) listed below:

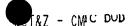
FILING DATE

May 24, 2001

APPLICATION

NUMBER

60/293,435



I hereby claim the benefit under Title 35. United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35. United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which become available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED. PENDING, ABANDONED)
09/906,982	7/17/2001	pending

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

George L. Fountain, Reg. No. 36,374, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

George L. Fountain, (714) 557-3800.

(Name of Attorney or Agent)

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Technology Center 2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any parent issued thereon.

Full Name of Sole/First Inventor (given name, far	nily name)	Masato Otsuka
Inventor's Signature		Nov. 13, 200/
Residence Torrance, California USA	Citi	renship Japan
(City, State)		(Country)
Mailing Address 4621 Highgrove Avenue		
Torrance, California 90505 US	A	
Full Name of Second/Joint Inventor (given name Inventor's Signature		Ramaswamy Devarajan
Full Name of Second/Joint Inventor (given name Inventor's Signature Residence Long Beach, California USA	D	
Inventor's Signature	D	atc 1/12/2001
Inventor's Signature Residence Long Beach, California USA	D	atc 11/13/2001.
Residence Long Beach, California USA (City, State)	Citi	atc 11/13/2001.

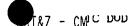
ull Name of Third Joint Inventor (given name, family name)		Sanjay Kulkarni	
ventor's Signa	ature Stalle	Date 11	113101
evidence	Torrance, California USA	Citizenship	lodia
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	Torrence, California 90503 USA		
ull Name of F	Fourth/Joint Inventor (given name, family name)		
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Full Name of l Inventor's Sign Residence Mailing Addre	Fifth/Joint Inventor (given name, family name) (City, State) Sixth/Joint Inventor (given name, family name)		
Full Name of Inventor's Sign Residence Mailing Addre	Fifth/Joint Inventor (given name, family name) (City, State) Sixth/Joint Inventor (given name, family name)	Citizenship	
Full Name of I Inventor's Sign Residence Mailing Addre	Fifth/Joint Inventor (given name, family name) (City, State) Sixth/Joint Inventor (given name, family name)	Citizenship Date	
Full Name of Inventor's Sign Residence Mailing Addre	Fifth/Joint Inventor (given name, family name) (City, State) Sixth/Joint Inventor (given name, family name) mature (City, State)	Citizenship Date	(Country)

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Docket No. 5266P004X

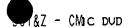
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Residence (City, State)	Citizenship (Country) e, family name)
Nesidence (City, State) Mailing Address Full Name of Tenth/Joint Inventor (given name inventor's Signature	Citizenship (Country) e, family name)

Mailing Address



Appendix A

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: William B. Alford, Reg. No. 37,764; Far2ad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Jae-Hee Choi, Reg. No. 45,288; Robert P. Cogan, Reg. No. 25,049; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Dennis M. deGuzman, Reg. No. 41,702; Justin Dillon, Reg. No. 42,486; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Sanjest Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarck N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Patamita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; Steven Laut, Reg.No. 47,736; George B. Leavell, Reg. No. 45,436; Samuel S. Lee, Reg. No. 42,791; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Lius, Reg. No. 46,876; Kurt P. Leyendecker, Reg. No. 42,799; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b): Paul A. Mondonsa, Reg. No. 42,879; Clive D. Menozes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Marina Portnova, Reg. No. P45,750; Michael A. Proksch, Reg. No. 43,021; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P-47,089; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Ronald S. Tamura, Reg. No. 43,179; Vincent P. Tassinari, Reg. No. 42,179, Edwin H. Tsylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glerm E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Walson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; Raul Martinez, Reg. No. 46,904; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.



Docket No.: 5266P004X

ASSIGNMENT

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Masato Otsuka; Ramaswamy Devarajan; Sanjay Kulkarni

hereby sell, assign, and transfer to:

Panasonic Disc Services Corporation

a corporation of <u>Delaware</u>, having a principal place of business at <u>20608 Madrona Avenue</u>, <u>Torrance</u>. <u>California 90503</u>, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that was filed <u>August 24</u>, <u>2001</u>, and assigned Application No. <u>09/939.421</u> and is entitled:

METHOD OF CONTROLLING THE OPERATIONS MODE OF AN OPTICAL DISC PLAYER BETWEEN A VIDEO PLAYBACK MODE AND A USER AGENT MODE

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or, representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Docket No.: 5266P004X

Page 1 of 2

Each Inventor: Please Sign and Date Relow:

Nov. 13,200/	White Alle
Date:	Name: Masato Otsuka
11/12/02	Donat.
Date:	Name: Ramaswamy Devarajan
11/13/01	Specule
Date:	Name: Sanjay Kulkarni
Date:	Name:

Assignment Document Rearm Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephona: (714) 557-3800

Docket No.: 5266P004X

Page 2 of 2